





#9 B

<u>Patent</u>

Atty. Docket No.: 08182.P132

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:	
Eugene T. Wang, et al. Application No: 09/346,110) Examiner: Emdadi, Kamran)) Art Unit: 2664)
Filed: June 30, 1999) Confirmation No.: 2024)
For: COMMON BACKPLANE FOR PHYSICAL LAYER SYSTEM AND NETWORKING LAYER SYSTEM	RECEIVED
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	MAY 2 1 2003 Technology Center 2600

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed February 13, 2003, Applicant respectfully requests that the Examiner consider the following remarks.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 13, 2003

O. Box 1450, Alexandria, VA 22313-1450 on May 13, 2003

Date of Deposit

Janece Shannnon

Name of Person Mailing Correspondence

Janece Shannnon

Signature

5//3/2083

Date

09/346,110

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TO A NOMITTAL E		Application No.	09/346,110		
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date	June 30, 1999		
		First Named Inventor	Eugene T. Wang		
		Group Art Unit	2664		
		Examiner Name	Emdadi, Kamran		
Total Number of Pages in This Submiss	ion 18	Attorney Docket Numbe	81862P132		
ENCLO	SURES (chec	k all that apply)			
Fee Transmittal Form	Drawing(s)		After Allowance Communication to Group		
Fee Attached	Licensing-r	elated Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)	Petition to 0 Provisional	Convert a Application	Proprietary Information		
Extension of Time Request	Power of A Change of	ttorney, Revocation Correspondence Address			
Express Abandonment Request	Terminal D	isclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement	Request for	Refund	Return Postcard		
PTO/SB/08	CD, Numbe	er of CD(s)			
Certified Copy of Priority Document(s)					
Response to Missing Parts/ Incomplete Application	Remarks		RECEIVED		
Basic Filing Fee	nemarks		MAY 2 1 2003		
Declaration/POA					
Response to Missing Parts under 37 CFR 1.52 or 1.53			Technology Center 250		
SIGNATURI	E OF APPLICAN	IT, ATTORNEY, OR A	GENT		
Firm Robert B. O'Ro	urke, Reg. No.	46,972			
or Individual name BLAKELY. \$	OKOLOFF 1	AYLOR & ZAFM	IANIIP		
Signature //3	\	TITLOR & ZIM N			
Date 5 13 0 3					
CERTIFI	CATE OF MAIL	ING/TRANSMISSION			
I hereby certify that this correspondence is be sufficient postage as first class mail in an env Box 1450, Alexandria, VA 22313-1450.	ing deposited with	the United States Postal	Service on the date shown below with endment, Commissioner for Patents, P.O.		
Typed or printed name Janece Shann			5-13-2003		
Signature Janue	Shan	non	Date May 13, 2003		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known

OVUEND E	FF TRAN	SM	ITT		ļ.	Complete if Known					1	
FEE TRANSMITTAL for FY 2003					- 1-	Application Number				09/346,110	RECEIV	VE
				_	iling Dat		/entor	,	June 30, 1999 Eugene T. Wang		ľ '-'	
Effective 01/01/2003. Patent fees are subject to annual revision.						xaminer				Emdadi, Kamran	MAY 2 1	2000
L Applica	int claims small entity	status.	366 37 CF	n 1.2/.	-	roup/Ar				2664		1
TOTAL	OTAL AMOUNT OF PAYMENT (\$) 0.00			~~			81862P132	Technology Cen	hter 2			
ME	THOD OF PAYME	NT (cl	neck one)					FE	E CAL	CULATION (continued)		1
	Credit card Mo	nev			3. A	DDITIO	NAL			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	1
	— Ord	ler	Other	None	Large	Entity	ı Sma	ll Entity				
Deposit Accor	uni				Fee	Fee	Fee	Fee	<u>'</u>			
Deposit Account	02-2	2666			Code	(\$)	Code	(\$)	_	Fee Description	Fee Paid	
Number					1051 1052	130 50	2051 2052	65 25	_	e - late filing fee or oath e - late provisional filing fee or		
Deposit Account P	Blakely, Sokoloff, T	avlor a	& Zafman	LLP					cover she			
I Valle					2053	130	2053	130	_	sh specification		Ī
	er is authorized to: (check a				1812 1804	2,520 920 °	1812	2,520 920	_	request for ex parte reexamination g publication of SIR prior to		
	•	_	any overpaym		1004	520	1004	520	Examiner			
Charge any ad	dditional fee(s) required under	37 CFR §	§ 1.16, 1.17, 1	.18 and 1.20.	1805	1,840*	1805	1,840		g publication of SIR after		
	indicated below, except for tidentified deposit account	he filling f	ee			110			Examiner	for reply within first month		
	FEE CALCULA	ATION			1251	110 410	2251	55 205		for reply within second month		l
1. BASIC	C FILING FEE	ATION			1252 1253	930	2252 2253	465		for reply within third month		l
Large Entity	Small Entity	•			1253	1,450	2254	725		for reply within fourth month		
Fee Fee	Fee Fee Fee Descri	ption		Fee Paid	1255	1,970	2255	985		for reply within fifth month	<u> </u>	
Code (\$)	Code (\$)				1404	320	2401	160	Notice of A	Appeal		
1001 750 1002 330	2001 375 Utility fili 2002 165 Design f	_			1402	320	2402	160	Filing a br	ief in support of an appeal		
1002 530	2002 165 Design f 2003 260 Plant filin	-			1403	280	2403	140	Request fo	or oral hearing	<u> </u>	
1004 750		filing fee			1451	1,510	2451	1,510	Petition to	institute a public use proceeding		
1005 160	2005 80 Provision	nal filing te	10		1452	110	2452	55	Petition to	revive - unavoidable		
	SUBTOTAL (1)		(\$)		1453	1,300	2453	650	Petition to	revive - unintentional		
			(4)		1501	1,300	2501	650	Utility issu	e fee (or reissue)		l
2. EXTR	A CLAIM FEES Extra		Fee from	5 5	1502	470	2502	235	Design iss			
tal Claims	Claims		below	Fee Paid	1503	630	2503	315	Plant issue			
lependent iims	33 33 0	$- _{x}^{x} $	18.00 =	\$0.00	1460	130	2460	130		o the Commissioner		
iltiple Dependent		┛^┝	04.00	\$0.00	1807	50	1807	50		g fee under 37 CFR 1.17(q)		
	Small Entity	L	J¯L		1806 8021	180 40	1806 8021	180 40		n of Information Disclosure Stmt		l
Fee Fee	Fee Fee Fee Descrip	tion			3021	~	332	70		each patent assignment per imes number of properties)		ŀ
Code (\$) 1202 18	Code (\$) 2202 9 Claims in a	avoges of f	20		1809	750	1809	375	Filing a sul (37 CFR §	bmission after final rejection 1.129(a))		
1202 18 1201 84			in excess of 3		1810	750	2810	375	For each a	dditional invention to be		
1203 280	2203 140 Multiple De	ependent o	claim, if not paid	đ						(37 CFR § 1.129(b))		
1204 84	2204 42 **Reissue i patent	ndepende	nt claims over	original	1801	750	2801	375		r Continued Examination (RCE)		
1205 18	2205 9 **Reissue		xcess of 20 an	d over	1802	900	1802	900		r expedited examination application	.]	
	original	paterit			Other fee	e (specify)					_	
	SUBTOTAL (2)		(\$)	0.00	* Bod rod	by Basic Filin	o Foe Pair	1		SUBTOTAL (3)	(\$)	
	nber previously paid, if greate											

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, US Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type)

Signature

Rober B. O'Rourke

Registration No.

(Attorney/Agent)

46,972

(408) 720-8300

103

Telephone

Date